

1 1. A multilayer composite comprising a facestock having bottom and top surfaces, at
2 least the bottom surface of said facestock being printable, and a carrier sheet laminated directly
3 to the top surface of said facestock at an interface therebetween.

1 2. The composite of claim 1 wherein said facestock comprises a film selected from
2 the group consisting of vinyl, urethane, acrylic, polyester, polypropylene, polyethylene, and
3 blends thereof.

1 3. The composite of claim 1 wherein said facestock distorts more than 1.0% in either
2 the machine or cross machine directions when in an unrestrained state and exposed to
3 temperatures above about 140°F.

1 4. The composite of claims 1 or 3 wherein said facestock distorts more than 1.0% in
2 either the machine or cross machine directions when subjected to tension greater than about 0.5
3 PLI.

1 5. The composite of claims 1, 2, 3 or 4 wherein said facestock has low flexural
2 stiffness.

1 6. The composite of claim 1 wherein the thickness of said facestock is between
2 about 0.25 to 3.5 mils.

1 7. The composite of claim 6 wherein said thickness is between about 1 and 3 mils.

1 8. The composite of claim 1 wherein said facestock has elongation characteristics as
2 measured in accordance with ASTM D-822 greater than 50% in at least one direction.

1 9. The composite of claim 8 wherein said elongation characteristics are greater than
2 100% in at least one direction.

1 10. The composite of claim 1 having a stiffness greater than about 60 grams.

1 11. The composite of claim 1 wherein the bond strength at said interface is less than
2 the respective tensile strengths of said facestock and said carrier sheet.

1 12. The composite of claim 1 wherein the bond strength at said interface is less than
2 the yield strength of said facestock.

1 13. The composite of claim 1 wherein the bond strength at said interface as measured
2 in accordance with FTM3 is less than 200 grams per 2 inch width.

1 14. The composite of claim 13 wherein said bond strength is less than 100 grams per
2 2 inch width.

1 15. The composite of claim 14 wherein said bond strength is less than 60 grams per 2
2 inch width.

1 16. The composite of claim 3 wherein the stiffness and tensile strength of said carrier
2 sheet is such as to prevent said distortion.

1 17. The composite of claim 1 further comprising a liner releasably adhered by means
2 of a pressure sensitive adhesive to the bottom surface of said facestock.

1 18. The composite of claim 17 further comprising graphics interposed between the
2 bottom surface of said facestock and said pressure sensitive adhesive.

1 19. The composite of claim 18 wherein said graphics are printed on the bottom
2 surface of said facestock.

1 19. The composite of claim 1 wherein said carrier sheet comprises a film selected
2 from the group consisting of polyester, polypropylene and polystyrene and surface modifications
3 thereof.

1 20. The composite of claim 1 wherein said carrier sheet is selected from the group
2 consisting of extrusion coated paper and extrusion coated film.